



CM1079

# Microwave Oven

(COMMERCIAL)

## Owner's Instructions & Cooking Guide

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First**

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**SAMSUNG**



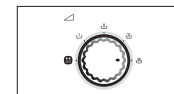
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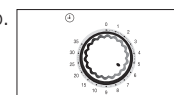
# QUICK LOOK-UP GUIDE

If you want to cook some food.

1. Place the food in the oven.  
Select the power level by rotating the **COOKING POWER CONTROL** knob.

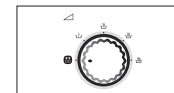


2. Select the cooking time by rotating the **TIMER** knob.

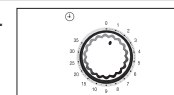


If you want to defrost some food.

1. Turn the **COOKING POWER CONTROL** knob to ( \*\* ).

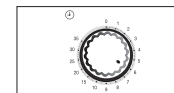


2. Turn the **TIMER** knob to select the appropriate time.



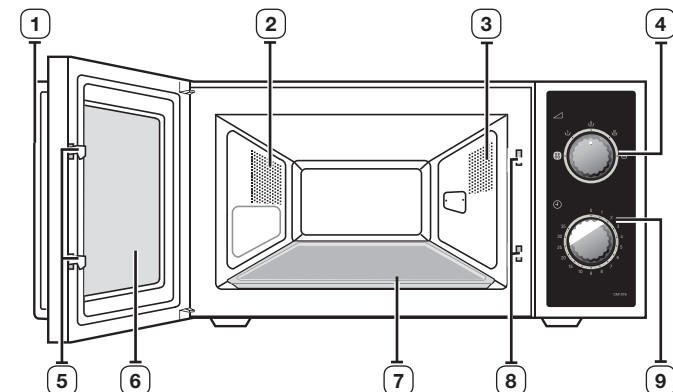
If you want to adjust the cooking time.

1. Leave the food in the oven.  
Turn the **TIMER** knob to desired time.



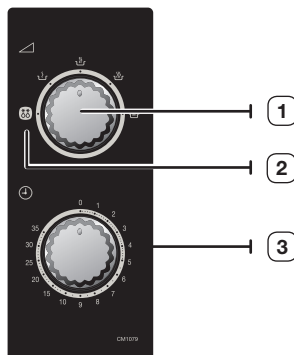


## OVEN



1. HANDLE
2. VENTILATION HOLES
3. OVEN LAMP
4. COOKING POWER CONTROL KNOB
5. DOOR LATCHES
6. DOOR
7. CERAMIC PLATE
8. SAFETY INTERLOCK HOLES
9. TIMER KNOB

## CONTROL PANEL



1. COOKING POWER CONTROL KNOB
2. DEFROST
3. TIMER KNOB

## USING THIS INSTRUCTION BOOKLET

You have just purchased a SAMSUNG microwave oven. Your Owner's Instructions contain valuable information on cooking with your microwave oven:

- Safety precautions
- Suitable accessories and cookware
- Useful cooking tips
- Cooking tips

## IMPORTANT SAFETY INFORMATION

### IMPORTANT SAFETY INSTRUCTIONS.

#### READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.

Before using the oven, confirm that the following instructions are followed.

- Use this appliance only for its intended purpose as described in this instruction manual. Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your appliance.
- Because these following operating instructions cover various models, the characteristics of your microwave oven may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service centre or find help and information online at [www.samsung.com](http://www.samsung.com).
- This microwave oven is supposed for heating food. It is intended for domestic home-use only. Do not heat any type of textiles or cushions filled with grains, which could cause burns and fire. The manufacturer cannot be held liable for damage caused by improper or incorrect use of the appliance.
- Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possible result in a hazardous situation.

This product is a Group 2 Class B ISM equipment. The definition of group 2 which contains all ISM equipment in which radio-frequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and EDM and arc welding equipment.

For Class B equipment is equipment suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.

## LEGEND FOR SYMBOLS AND ICONS

	<b>WARNING</b>	Hazards or unsafe practices that may result in <b>severe personal injury or death</b> .	
	<b>CAUTION</b>	Hazards or unsafe practices that may result in <b>minor personal injury or property damage</b> .	
	Warning; Fire hazard		Warning; Hot surface
	Warning; Electricity		Warning; Explosive material
	Do NOT attempt.		Follow directions explicitly.
	Do NOT disassemble.		Unplug the power plug from the wall socket.
	Do NOT touch.		Make sure the machine is grounded to prevent electric shock.
	Call the service center for help.		
	Important		Note

## PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

Failure to observe the following safety precautions may result in harmful exposure to microwave energy.

- Under no circumstances should any attempt be made to operate the oven with the door open or to tamper with the safety interlocks (door latches) or to insert anything into the safety interlock holes.
- Do not place any object between the oven door and front face or allow food or cleaner residues to accumulate on sealing surfaces. Ensure that the door and door sealing surfaces are kept clean by wiping after use first with a damp cloth and then with a soft dry cloth.
- Do not operate the oven if it is damaged until it has been repaired by a qualified microwave service technician trained by the manufacturer. It is particularly important that the oven door closes properly and that there is no damage to the:
  - door (bent)
  - door hinges (broken or loose)
  - door seals and sealing surfaces
- The oven should not be adjusted or repaired by anyone other than a properly qualified microwave service technician trained by the manufacturer.

## IMPORTANT SAFETY INSTRUCTIONS

Make sure that these safety precautions are obeyed at all times.

	<b>WARNING</b>				
	Only qualified staff should be allowed to modify or repair the microwave oven.	✓	✓	✓	✓
	Do not heat liquids and other food in sealed containers.	✓	✓	✓	✓
	Do not install this appliance; near heater, inflammable material; in a humid, oily or dusty location, in a location exposed to direct sunlight and water or where gas may leak; on an level ground.	✓	✓	✓	✓
	This appliance must be properly grounded in accordance with local and national codes.	✓	✓	✓	✓
	Remove all foreign substances such as dust or water from the power plug terminals and contact points using a dry cloth on a regular basis.	✓	✓	✓	✓
	Do not pull or excessively bend or place heavy object on the power cord.	✓	✓	✓	✓
	In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate immediately without touching the power plug.	✓	✓	✓	✓
	Do not touch the power plug with wet hands.	✓	✓	✓	✓
	Do not turn the appliance off by unplugging the power plug while an operation is in progress.	✓	✓	✓	✓
	Do not insert fingers or foreign substances, If any foreign substance such as water has entered the appliance, unplug the power plug and contact your nearest service centre.	✓	✓	✓	✓
	Do not apply excessive pressure or impact to the appliance.	✓	✓	✓	✓
	Do not place the oven over a fragile object such as a sink or glass object. (Counter top model only)	✓	✓		
	Do not use benzene, thinner, alcohol, steam cleaner or high pressure cleaner to clean the appliance.	✓	✓	✓	✓
	Ensure that the power voltage, frequency and current are the same as those of the product specifications.	✓	✓		✓





<input type="checkbox"/>	Plug the power plug into the wall socket firmly. Do not use a multiple plug adapter, an extension cord or an electric transformer.	✓	✓	✓	
<input type="checkbox"/>	Do not hook the power cord on a metal object, insert the power cord between the objects or behind the oven.	✓	✓	✓	
<input type="checkbox"/>	Do not use a damaged power plug, damaged power cord or loose wall socket. When the power plug or power cord is damaged, contact your nearest service centre.	✓	✓	✓	✓
<input type="checkbox"/>	Appliances are not intended to be operated by means of an external timer or separate remote-control system.	✓	✓		
<input type="checkbox"/>	Do not pour or directly spray water onto the oven.	✓	✓		
<input type="checkbox"/>	Do not place objects on the oven, inside or on the door of the oven.	✓	✓	✓	
<input type="checkbox"/>	Do not spray volatile material such as insecticide onto the surface of the oven.	✓	✓		
<input checked="" type="checkbox"/>	Children should be supervised to ensure that they do not play with the appliance	✓	✓	✓	✓
<input type="checkbox"/>	The appliance is not intended for installing in road vehicles, caravans and similar vehicles etc.	✓	✓	✓	✓
<input type="checkbox"/>	Do not store flammable materials in the oven. Take special care when heating dishes or drinks that contain alcohol as alcohol vapours may contact a hot part of the oven.	✓		✓	✓
<input type="checkbox"/>	The microwave oven is intended to be used on the counter or counter top use only, the microwave oven shall not be placed in a cabinet. (Counter top model only)	✓	✓	✓	✓
<input checked="" type="checkbox"/>	<b>WARNING:</b> Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.	✓	✓	✓	✓
<input type="checkbox"/>	<b>WARNING:</b> If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.	✓	✓	✓	✓
<input type="checkbox"/>	<b>WARNING:</b> It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.	✓	✓	✓	✓

<input type="checkbox"/>	<b>WARNING:</b> Liquids and other foods must not be heated in sealed containers since they are liable to explode.	✓		✓	✓
<input checked="" type="checkbox"/>	<b>WARNING:</b> Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container; To prevent this situation ALWAYS allow a standing time of at least 20 seconds after the oven has been switched off so that the temperature can equalize. Stir during heating, if necessary, and ALWAYS stir after heating. In the event of scalding, follow these FIRST AID instructions: <ul style="list-style-type: none"> <li>Immerse the scalded area in cold water for at least 10 minutes.</li> <li>Cover with a clean, dry dressing.</li> <li>Do not apply any creams, oils or lotions.</li> </ul>	✓	✓	✓	✓
<input checked="" type="checkbox"/>	<b>WARNING:</b> The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns;			✓	
<input checked="" type="checkbox"/>	The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.	✓	✓	✓	✓
<input checked="" type="checkbox"/>	This oven should be positioned proper direction and height permitting easy access to cavity and control area.	✓	✓	✓	✓
<input checked="" type="checkbox"/>	Before using the your oven first time, oven should be operated with the water during 10 minute and then used.	✓	✓	✓	✓
<input checked="" type="checkbox"/>	This microwave oven has to be positioned so that plug is accessible. If the oven generates a strange noise, a burning smell, or smoke is emitted, unplug the power plug immediately and contact your nearest service center.	✓	✓	✓	✓
<input checked="" type="checkbox"/>	Appliance should allow to disconnection of the appliance from the supply after installation. The disconnection may be achieved by having the plug accessible or by incorporating a switch in the fixed wiring in accordance with the wiring rules. (Built-in model only)	✓	✓	✓	✓

<b>CAUTION</b>					
	Only use utensils that are suitable for use in microwave ovens; DO NOT use any metallic containers, Dinnerware with gold or silver trimmings, Skewers, forks, etc. Remove wire twist ties from paper or plastic bags. Reason: Electric arcing or sparking may occur and may damage the oven.	✓		✓	✓
	When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition;	✓		✓	
	Do not use your microwave oven to dry papers or clothes.	✓		✓	✓
	Use shorter times for smaller amounts of food to prevent overheating and burning food.	✓		✓	✓
	If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames;	✓		✓	✓
	The oven should be cleaned regularly and any food deposits removed;	✓	✓		✓
	Do not immerse the power cable or power plug in water and keep the power cable away from heat.	✓	✓		
	Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended; Also do not heat airtight or vacuum-sealed bottles, jars, containers, nuts in shells, tomatoes etc.			✓	✓
	Do not cover the ventilation slots with cloth or paper. They may catch fire as hot air escapes from the oven. The oven may also overheat and switch itself off automatically, and will remain off until it cools sufficiently.	✓		✓	
	Always use oven mitts when removing a dish from the oven to avoid unintentional burns.			✓	
	Do not touch heating elements or interior oven walls until the oven has cooled down.			✓	
	Stir liquids halfway during heating or after heating ends and allow the liquid stand at least 20 seconds after heating to prevent eruptive boiling.			✓	

	Stand at arms length from the oven when opening the door to avoid getting scalded by escaping hot air or steam.			✓	
	Do not operate the microwave oven when it is empty. The microwave oven will automatically shut down for 30 minutes for safety purposes. We recommend placing a glass of water inside the oven at all times to absorb microwave energy in case the microwave oven is started accidentally.	✓			✓
	Install the oven in compliance with the clearances stated in this manual. (See Installing Your Microwave Oven)	✓		✓	
	Take care when connecting other electrical appliances to sockets near the oven.	✓	✓	✓	



## CORRECT DISPOSAL OF THIS PRODUCT (WASTE ELECTRICAL & ELECTRONIC EQUIPMENT)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.







## WIRING INSTRUCTIONS

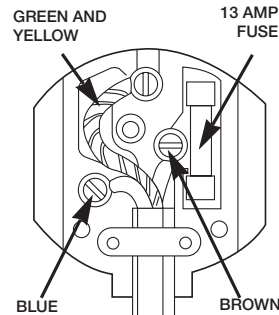
### WARNING THIS APPLIANCE MUST BE EARTHED.

This appliance must be earthed. In the event of an electrical short circuit, earthing reduces the risk of electric shock providing an escape wire for the electric current.

The appliance is equipped with a mains lead which includes an earth wire for connecting to the earth terminal of your mains plug. The plug must be plugged into a socket that is properly installed and earthed.

 The wires in this mains lead are coloured in accordance with the following code:

- Green-and yellow : Earth
  - Blue : Neutral
  - Brown : Live
- As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings indentifying the terminals in your plug, proceed as follows.
  - Connect the green-and yellow wire to the terminal in the plug marked with the letter E or the earth symbol ( $\perp$ ) or coloured green or green-and-yellow.
  - Connect the blue wire to the terminal marked with the letter N or coloured black.
-  Consult a qualified electrician or service technician if in doubt about any of these instructions.
-  The manufacturer of this oven will not accept any liability for damage to persons or material for non observance of these requirements.
-  There are no user-serviceable parts inside the oven and if the mains lead of this appliance is damaged, it must only be replaced by qualified service personnel approved by the manufacturer because special tools are required.



### WARNING

Ensure that the plug and power cord are not damaged before use.

If you have any reason to remove the moulded plug from this appliance, immediately remove the fuse and dispose of the plug.

Do not connect the plug to a mains socket under any circumstances as there is a danger of electric shock.

### CIRCUITS

Your microwave oven should be operated on a separate circuit from other appliances. Failure to do this may cause the circuit breaker to trip, the fuse to blow, or the food to cook more slowly.

## INSTALLATION & WIRING INSTRUCTIONS

### IMPORTANT NOTE :

The mains lead on this equipment is supplied with a moulded plug incorporating a fuse.

The value of the fuse is indicated on the pin face of the plug and, if it requires replacing, a fuse approved to BS1363 of the same rating must be used.

Never use the plug with the fuse cover omitted if the cover is detachable. If a replacement fuse cover is required, it must be of the same colour as the pin face of the plug.

Replacement covers are available from your Dealer. If the fitted plug is not suitable for the power points in your house or the cable is not long enough to reach a power point, you should obtain a suitable safety approved extension lead or consult your Dealer for assistance. However, if there is no alternative to cutting off the plug, remove the fuse and then safely dispose of the plug. Do not connect the plug to a mains socket, as there is a risk of shock hazard from the bared flexible cord.

## COOKING INSTRUCTIONS ON FOOD PACKAGING

### Microwave Symbols

On the front of your oven there is a microwave oven symbol, as shown below. This symbol has been introduced for your benefit when cooking or reheating packaged food.



Packaged food is also, increasingly, using a microwave symbol similar to the one below. Symbol on food packaging, the cooking instructions are based on either the IEC Power



Output Rating, or the Reheating Categories A, B, C, D or E.

## COOKING INSTRUCTIONS

The IEC Power Output rating is an internationally standardised rating, so all microwave manufacturers now use the same method of measuring power output. If food packaging gives cooking instructions based on IEC Power ratings, set cooking times according to the IEC Power of your oven.


For example :

If the cooking instructions are based on a 650 W oven, then you will need to reduce some cooking time for the MW87L (850 W) Ready meals are now very convenient and popular. These are meals which are already prepared and cooked by the food manufacturer, and then frozen, chilled or vacuum sealed for long life.

Increasingly, heating times for such ready meals are being based on the Heating Categories A, B, C, D and E.

On this instance, simply match the heating category of your oven to the instructions on the food package, and set your timer accordingly.

For example : If the heating instructions are 3 minutes on HIGH for a D category oven, then you will need to set your timer for less than 3 minutes on HIGH for the CM1919 (E category).

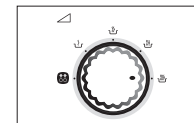
 Always remember that cooking instructions are intended only as a guide. If you have followed the instructions and the food is still not piping hot throughout, simply return it to the oven and cook it until it is.

## CHECKING THAT YOUR OVEN IS OPERATING CORRECTLY

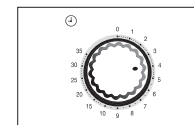
The following simple procedure enables you to check that your oven is working correctly at all times.


First, place a bowl of water on the turntable. Then, close the door.

1. Set the power level to maximum by turning **COOKING POWER CONTROL** knob. (MAXIMUM POWER : 1100 W)



2. Set the desired heating time by rotating the **TIMER DIAL**.



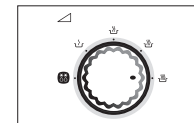
 The oven must be plugged into an appropriate wall socket. The turntable must be in position in the oven. If a power level other than the maximum is used, the water takes longer to boil.

## COOKING/REHEATING

The following procedure explains how to cook or reheat food.

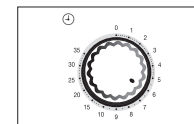
**ALWAYS** check your cooking settings before leaving the oven unattended. First, place the food in the centre of the turntable. Then, close the door.

1. Set the power level to maximum by turning **COOKING POWER CONTROL** knob. (MAXIMUM POWER : 1100 W)



2. Set the time by turning **TIMER** knob.

**Result :** The oven light comes on and the turntable starts rotating.



 **Never** switch the microwave oven on when it is empty.

 You can change the power level during cooking by turning the **COOKING POWER CONTROL** knob.



## POWER LEVELS

You can choose among the power levels below.

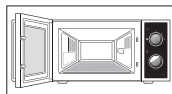
Power level	Percentage	Output
HIGH (🔥)	100 %	1100 W
MEDIUM HIGH (🔥)	70 %	770 W
MEDIUM (🔥)	50 %	550 W
MEDIUM LOW (🔥)	30 %	330 W
DEFROST (❄️)	15 %	170 W

## STOPPING THE COOKING

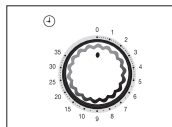
You can stop cooking at any time to check the food.

1. To stop temporarily;  
Open the door.

**Result :** Cooking stops. To resume cooking, close the door.

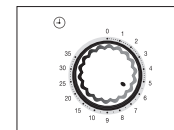


2. To stop completely;  
Turn the TIMER knob to "0".



## ADJUSTING THE COOKING TIME

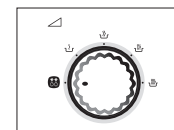
Adjust the remaining cooking time by rotating the **TIMER** knob.



## MANUAL DEFROSTING FOOD

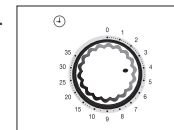
The Defrost feature enables you to defrost meat, poultry, fish. First, place the frozen food in the centre of the turntable and close the door.

1. Turn the **COOKING POWER CONTROL** knob to (❄️).



2. Turn the **TIMER** knob to select the appropriate time.

**Result :** Defrosting begins.



📝 Use only recipients that are microwave-safe.



## COOKWARE GUIDE

To cook food in the microwave oven, the microwaves must be able to penetrate the food, without being reflected or absorbed by the dish used. Care must therefore be taken when choosing the cookware. If the cookware is marked microwave-safe, you do not need to worry. The following table lists various types of cookware and indicates whether and how they should be used in a microwave oven.

Cookware	Microwave-safe	Comments
<b>Aluminum foil</b>	✓ ✗	Can be used in small quantities to protect areas against overcooking. Arcing can occur if the foil is too close to the oven wall or if too much foil is used.
<b>China and earthenware</b>	✓	Porcelain, pottery, glazed earthenware and bone china are usually suitable, unless deco-rated with a metal trim.
<b>Disposable polyester cardboard dishes</b>	✓	Some frozen foods are packaged in these dishes.
<b>Fast-food packaging</b>		
• Polystyrene cups containers	✓	Can be used to warm food. Overheating may cause the polystyrene to melt.
• Paper bags or newspaper	✗	May catch fire.
• Recycled paper or metal trims	✗	May cause arcing.
<b>Glassware</b>		
• Oven-to-tableware	✓	Can be used, unless decorated with a metal trim.
• Fine glassware	✓	Can be used to warm foods or liquids. Delicate glass may break or crack if heated suddenly.
• Glass jars	✓	Must remove the lid. Suitable for warming only.
<b>Metal</b>		

Cookware	Microwave-safe	Comments
• Dishes	✗	May cause arcing or fire.
• Freezer bag twist ties	✗	
<b>Paper</b>		
• Plates, cups, napkins and Kitchen paper	✓	For short cooking times and warming. Also to absorb excess moisture.
• Recycled paper	✗	May cause arcing.
<b>Plastic</b>		
• Containers	✓	Particularly if heat-resistant thermoplastic. Some other plastics may warp or discolour at high temperatures. Do not use Melamine plastic.
• Cling film	✓	Can be used to retain moisture. Should not touch the food. Take care when removing the film as hot steam will escape.
• Freezer bags	✓ ✗	Only if boilable or oven-proof. Should not be airtight. Prick with a fork, if necessary.
<b>Wax or grease-proof paper</b>	✓	Can be used to retain moisture and prevent spattering.

✓ : Recommended

✓✗ : Use Caution

✗ : Unsafe

## COOKING GUIDE

### Reheating Dish Entrees

Use the power levels and times in this table as a guide lines for reheating.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Plated meal (chilled)	350 g	Plate a meal of 2-3 chilled components on a ceramic dish. Reheat covered.	MEDIUM	6½-7	3
Chicken curry & rice (chilled)	300 g	Plate a meal of 2 chilled components on a ceramic dish (e.g. rice and curry). Reheat covered.	MEDIUM	4½-5½	3
Pasta with sauce (chilled)	350 g	Put pasta (e.g. spaghetti or egg noodles) into a deep ceramic plate. Reheat covered. Stir during reheating.	HIGH	4-5	3
Filled pasta in sauce (chilled)	350 g	Put filled pasta (e.g. ravioli, tortellini) in a deep ceramic plate. Reheat covered. Stir occasionally during reheating.	MEDIUM	4½-5½	3
Lasagne (chilled)	400 g	Put the chilled lasagne (pre-cooked product) widthways in the centre of table. Reheat covered.	HIGH	4½-5½	3
Bechamel potatoes (chilled)	400 g	Put bechamel potatoes (pr-cooked product) widthways in the centre of table. Reheat covered.	MEDIUM	5½-6½	3
Baked potatoes (ready cooked and chilled)	500 g (2x250 g)	Pierce film and put potatoes on a flat ceramic plate.	HIGH	5-6	2-3

### Reheating Soup and Stew

Use the power levels and times in this table as a guide lines for reheating.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Soup (chilled)	250 g	Pour into a deep ceramic plate. Reheat covered. Stir during reheating.	HIGH	3-3½	2-3
Stew (chilled)	250 g 500 g	Pour into a deep ceramic plate or bowl. Reheat covered. Stir during reheating.	MEDIUM	4-4½ 5½-6	2-3
Bean stew (canned)	350 g	Pour into a deep ceramic plate or bowl. Reheat covered. Stir during reheating.	MEDIUM	3½-4	2-3
Soup (frozen)	1000 g	Pour into a glass pyrex dish with lid. Reheat covered. Stir during reheating.	HIGH	20-22	2-3

### Cooking Breakfast

Use the power levels and times in this table as a guide lines for cooking.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Bacon (chilled)	2 slices à 20 g	Put bacon slices on kitchen paper on a flat ceramic plate.	HIGH	ca. 1½	1
Scrambled eggs	2 eggs	Beat eggs, add salt and 2 tbsp. milk. Put in a deep ceramic plate. Stir several times during cooking.	MEDIUM	ca. 2½	1
Baked beans (canned)	250 g	Put the beans in a deep ceramic plate. Reheat covered. Stir during reheating.	MEDIUM	2½-3½	1-2



### Reheating Snacks

Use the power levels and times in this table as a guide lines for cooking.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Cheeseburger (chilled)	150 g (1 pc)	Put burger on kitchen paper on a ceramic plate.	HIGH	1-1½	2-3
Cheeseburger (frozen)	150 g (1 pc)	Put burger on kitchen paper on a ceramic plate.	MEDIUM	3-3½	2-3
Hot dog (chilled)	125 g (1 pc)	Put hot dog on kitchen paper on a ceramic plate.	MEDIUM	1½	2-3
Pizza; slice (chilled)	100 g	Put the pizza slice on a kitchen paper on ceramic plate.	MEDIUM	1½-2	1-2
Meat & vegetable wrap (chilled)	200 g	Put the chilled wrap (filled pastry roll) on kitchen paper on a ceramic plate.	MEDIUM	2-2½	1-2
Quiche/pie (chilled)	150 g	Put quiche on kitchen paper on a ceramic plate.	MEDIUM	2-2½	2-3
Croissants	60 g (2 pcs)	Put the croissants on kitchen paper on a ceramic plate. Serve croissants directly after warming.	MEDIUM	½-1	-

### Defrosting and Cooking Desserts

Use the power levels and times in this table as a guide lines for cooking.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Berries in sauce	250 g	Put frozen fruits in a glass pyrex bowl with lid. Reheat covered. Stir once during standing time.	MEDIUM	6-6½	2-3
Yeast dumplings with jam filling	300 g (2 pcs)	Put frozen yeast dumplings (pre-cooked) side by side in a glass pyrex bowl with lid. Moist the top of them with cold water. Cook covered.	MEDIUM	4½-5	2-3

### Defrosting Bread and Cake

Use the power levels and times in this table as a guide lines for cooking.

Food	Portion	Method	Power	Time (min)	Standing time (min)
Baguettes	150 g (1 pc)	Put the baguette widthways on kitchen paper in the oven.	DEFROST	1-1½	2-3
Bread rolls	50 g (4 pcs)	Put the rolls side by side on kitchen paper in the oven.	DEFROST	3-3½	2-3
Fruit cake	120 g (1 pc)	Put the piece of cake on a ceramic plate.	DEFROST	3-3½	5-10
Cream cake roll	100 g (1 pc)	Put the piece of cake on a ceramic plate. Place plate in the centre of table. Let stand until cream is totally defrosted.	DEFROST	ca. 1	10-20






## CLEANING YOUR MICROWAVE OVEN


The following parts of your microwave oven should be cleaned regularly to pre-vent grease and food particles from building up:

- Inside and outside surfaces
- Door and door seals


 **ALWAYS** ensure that the door seals are clean and the door closes properly.

 Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the of the appliance and possibly result in a hazardous situation.


1. Clean the outside surfaces with a soft cloth and warm, soapy water. Rinse and dry.
2. Remove any splashes or stains on the inside surfaces or on the roller ring with a soapy cloth. Rinse and dry.
3. To loosen hardened food particles and remove smells, place a cup of diluted lemon juice on the turntable and heat for ten minutes at maximum power.
4. Do not clean this product using water.

 **DO NOT** spill water in the vents.

 **NEVER** use any abrasive products or chemical solvents.

 Take particular care when cleaning the door seals to ensure that no particles:

- Accumulate
- Prevent the door from closing correctly

 **Clean the** microwave oven cavity right after each use with a mild detergent solution, but let the microwave oven cool down before cleaning in order to avoid injury.


## STORING AND REPAIRING YOUR MICROWAVE OVEN

A few simple precautions should be taken when storing or having your microwave oven serviced.


The oven must not be used if the door or door seals are damaged:

- Broken hinge
- Deteriorated seals
- Distorted or bent oven casing

Only a qualified microwave service technician should perform repair.

 **NEVER** remove the outer casing from the oven. If the oven is faulty and needs servicing or you are in doubt about its condition:

- Unplug it from the wall socket
- Contact the nearest after-sales service centre

 If you wish to store your oven away temporarily, choose a dry, dust-free place.

**Reason:** Dust and damp may adversely affect the working parts in the oven.



## TECHNICAL SPECIFICATIONS

SAMSUNG strives to improve its products at all times. Both the design specifications and these user instructions are thus subject to change without notice.

By right of the common regulation 2/1984 (III.10) BKM-IpM. we as distributors testify, that the CM1079 ovens of Samsung comply with the undermentioned technological parameters.

<b>Model</b>	<b>CM1079</b>
<b>Power source</b>	230 V ~ 50 Hz
<b>Power consumption</b> Microwave	1600 W, 7 A
<b>Output power</b>	230 V : 1050 W (IEC-705) (5 power levels including defrost)
<b>Operating frequency</b>	2450 MHz
<b>Cooling method</b>	Cooling fan motor
<b>Dimensions (W x H x D)</b> Outside Oven cavity	517 x 297 x 412 mm 336 x 225 x 349 mm
<b>Volume</b>	26 liter
<b>Weight</b> Net Gross	17.5 kg 19.0 kg
<b>Noise level</b>	51.8 dB

## NOTE



**NOTE**

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ENGLISH



**If you have any problems with your machine please can you contact  
Samsung Customer Support Center**

**PO Box 479  
Gateshead  
NE9 9BJ**

**Code No.: DE68-04031A**

